

GATE TOWER, 60 EAST SOUTH TEMPLE | SALT LAKE CITY, UTAH 84111

PATENT Docket No. 15436.440.12

Art Unit

2828

AUG 2 3 2010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplication of

Ryou et al.

Serial No.:

10/607,629

Filed:

Jun. 27, 2003

Confirmation No.:

8741

For:

DIELECTRIC VCSEL GAIN GUIDE

Examiner:

Munsun Oh Harvey

Patent No.:

7,277,461 B2

Issue Date:

Oct. 2, 2007

REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323

Attention: Certificate of Corrections Branch

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Certificate

AUG 2 5 2010

of Correction

Dear Commissioner:

In accordance with the provisions of 37 C.F.R. § 1.323, which implements 35 U.S.C. § 255, the Director is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form PTO/SB/44 reflects the desired corrections.

Payment in the amount of \$100, as set forth in 37 C.F.R. § 1.20(a) is submitted herewith to cover the costs for issuance of the requested Certificate of Correction. The Commissioner is hereby authorized to charge payment of any of the following fees that may be applicable to this communication, or credit any overpayment, to Deposit Account No. 23-3178: (1) any filing fees required under 37 CFR § 1.16; (2) any patent application and reexamination processing fees

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under 37 CFR § 1.17; and/or (3) any post issuance fees under 37 CFR § 1.20. In addition, if any additional extension of time is required, which has not otherwise been requested, please consider this a petition therefore and charge any additional fees that may be required to Deposit Account No. 23-3178.

Dated this $\frac{24}{100}$ day of $\frac{500}{100}$.

Respectfully submitted,

Attorney for Applicant Registration No.: 50,987 Customer No.: 22913

WORKMAN NYDEGGER 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, UT 84111 Phone: 801-533-9800

Fax: 801-328-1707

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

Respectfully submitted,

Transmitted:

KF:tgp 2908856_1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO.

: 7,277,461 B2

APPLICATION NO.: 10/607,629

ISSUE DATE

: Oct. 2, 2007

INVENTOR(S)

: Ryou et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Page 4

(56) OTHER PUBLICATIONS, thirty first entry, change "fo" to --of--

Column 2

Line 51, change "over growth" to --overgrowth--

Line 58, change "Over growth" to --Overgrowth--

Line 60, change "over growth" to --overgrowth--

Column 3

Line 17, change "first" to --bottom--

Line 22, change "conductivity layer 26" to --conductivity layer, upper contact 26,--

Line 39, change "with in" to --within--

Line 40, change "mirrors" to --mirror stacks--

Line 49, change "substrate" to --substrate 15--

Column 4

Line 15, change "mirror" to --mirror 23--

Line 30, change "layer" to --layer 27--

Line 35, change "may a" to --may be--

Line 40, change "on" to --or--

Line 41, remove "An active region or cavity 19 may"

Line 42, remove "be formed on bottom mirror 17. On cavity 19," and change "a" to --A--

Line 51, change "stack" to --part--

MAILING ADDRESS OF SENDER (Please do not use customer number)

KULANIAKEA FISHER, WORKMAN NYDEGGER 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

This collection of information is required by 37 CFT 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Line 57, change "(DBR) 45" to --(DBR). Dielectric mirror stack 45--

Line 59, change "Mirror stack" to --stack 45--

Line 64, change "dielectric stack" to -- stack 45--

Line 64, remove "46"

Line 67, change "contact 37" to --contact metal 37--

Column 5

Line 26, change "49" to --21--

Line 33, change "contact" to --contact 39--

Line 39, change "31 and 33" to --33 and 35--

Line 55, remove "may be a"

Line 56, after "17" insert -- may be--

Column 6

Claim 1, line 31, change "gain guide" to --layer--Claim 7, line 57, change "light the" to --light, the--

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TEL: (801) 533-830 | FAX: (801) 328-1707 | WWW.WNLAW.COM

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Respectfully submitted,

Attorney for Applicant Registration No.: 50,987 Customer No.: 22913

WORKMAN NYDEGGER 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, UT 84111 Phone: 801-533-9800

Fax: 801-328-1707

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Attention: Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this ______, day of August______, 2010_.

Respectfully submitted,

Transmitted:

REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323 PTO Form PTO/SB/44 and check No. 169565 in the amount of \$100

KF:tgp 2908856 I